

REMARKS

Claims 1-8 are pending in this application, all of which have been amended. No new claims have been added.

Claims 1-8 stand rejected under 35 U.S.C. § 102(b) as anticipated by U.S. Patent 3,160,838 to Bedil (hereafter, "Bedil").

Applicant respectfully traverses this rejection.

Bedil discloses an electric transformer having a high-voltage winding of the pancake type whereof at least one pair of adjacent sections near the high-potential terminal has wound between a plurality of the outer turns of the sections conductors which are insulated from the current path of the winding, the sections of the pair being connected in series near their innermost turns and the conductors wound between the turns of said sections being connected together near their outermost turns.

Exemplary FIG. 1 shows a metal foil conductor H wound in interleaved fashion between successive turns of the conductor.

Column 2, lines 1-17 disclose:

In the transformer shown in FIG. 1, however, a metal foil conductor H is wound in interleaved fashion between successive turns of the conductor of the high-voltage winding, and in this embodiment it spirals inward from between the outermost pair of turns 1, 2 of section A₁ of the high-voltage, winding to between its innermost pair of turns 9, 10, terminating adjacent the end of the inward-spiraling conductor; and likewise a similar foil I spirals outward from between the innermost turns 11, 12 of section B₁ to between its outmost pair of turns 19, 20, where it terminates, the two foils H, I, being connected only at their outer parts by the connection J. In the embodiment shown in FIG. 1, a metal foil is provided in both sections of each of the pairs of sections which forms a coil, and it will be

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noted that no external connection is made to the metal foil. The foil itself is described in greater detail with reference to FIG. 3.

This is in contrast to the present invention, in which there are no metal foil conductors interleaved between successive turns.

Accordingly, claims 1, 3, 4, 6 and 7 have been amended to recite that the unit turns of small inner peripheral length are at least partly forced inwardly and adjacent to the unit turns of great inner peripheral length.

Thus, the 35 U.S.C. § 102(b) rejection should be withdrawn.

In view of the aforementioned amendments and accompanying remarks, claims 1-8, as amended, are in condition for allowance, which action, at an early date, is requested.

If, for any reason, it is felt that this application is not now in condition for allowance, the Examiner is requested to contact Applicant's undersigned attorney at the telephone number indicated below to arrange for an interview to expedite the disposition of this case.

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In the event that this paper is not timely filed, Applicant respectfully petitions for an appropriate extension of time. Please charge any fees for such an extension of time and any other fees which may be due with respect to this paper, to Deposit Account No. 01-2340.

Respectfully submitted,

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